
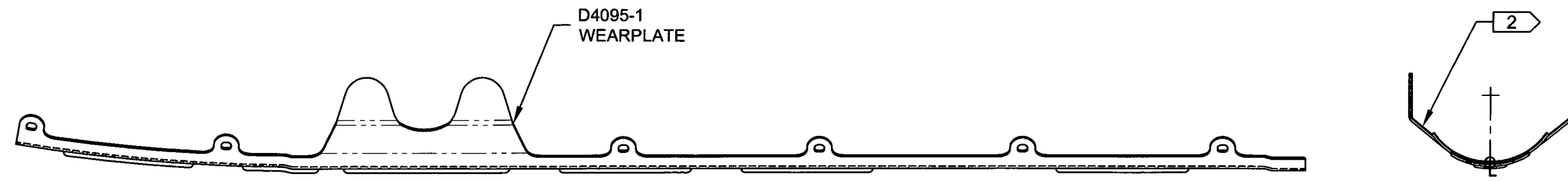


ITEM	QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	QTY -051	PART NUMBER	DESCRIPTION
1	X						D4095-041	WEARPLATE ASSEMBLY
2		X					D4095-043	WEARPLATE ASSEMBLY
3			X				D4095-045	WEARPLATE ASSEMBLY
4				X			D4095-047	WEARPAD ASSEMBLY
5					X		D4095-049	WEARPAD ASSEMBLY
6						X	D4095-051	WEARPAD ASSEMBLY
7	1						D4095-1	WEARPLATE
8		1					D4095-3	WEARPLATE
9			1				D4095-5	WEARPLATE
10				1			D4095-7	WEARPAD
11					1		D4095-9	WEARPAD
12						1	D4095-11	WEARPAD

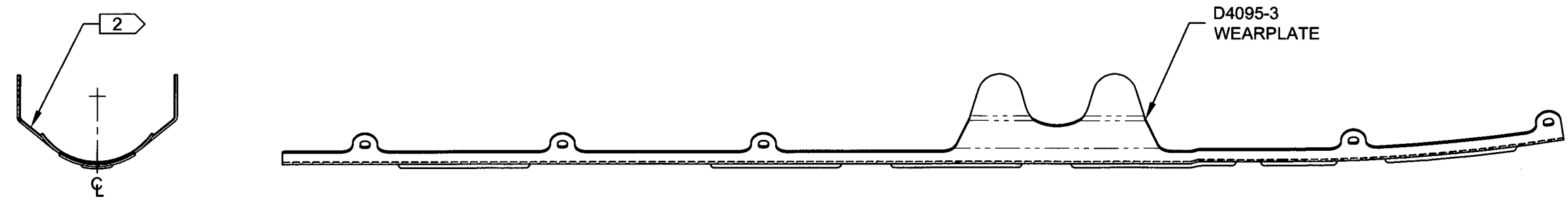
D4095-041/-043/-045/-047/-049/-051 NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING 0.02-0.04 THICK, PER DART QSI 005 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4095-0XX" AND B/N "BXXXXX" USING REMOVABLE TAG PER QSI 044 6.6
- 7) WEIGHT: D4095-041 = 3.08 lbs; D4095-043 = 3.08 lbs; D4095-045 =2.00 lbs; D4095-047= 0.48 lbs; D4095-049= 0.42 lbs; D4095-051= 0.37 lbs
- 8) PARTS ARE SYMMETRIC ABOUT CENTERLINE

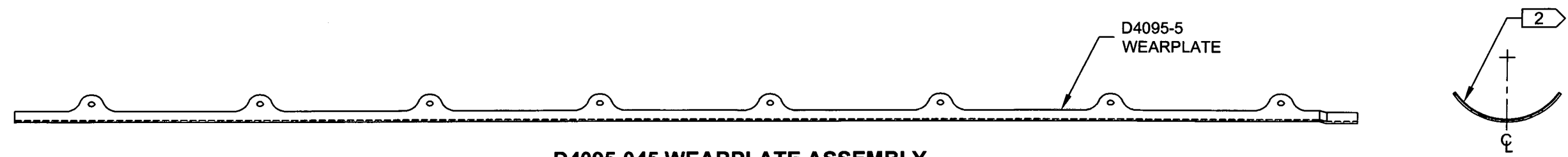
D	SHT 5 ADDED DETAIL G. UPDATED TABS FOR 5/16 BOLT. SHT 7 ADDED DETAIL G. UPDATED TABS FOR 5/16 BOLT. SHT 9 ADDED DETAIL VIEW OF DETAIL G. REASON: SEE DSI 9733 & CIR 15-58.	AJS	16.05.06
C	8259 WELD ROD WAS 2059B, 0.20 WELD THICKNESS WAS 0.25, MOVE DRAIN HOLE IN -1/-3, 0.9 WAS 2.00 (TYPO B4-9), ADJUST TOL. FOR MANUFACTURABILITY, NOTE 2 NOW REF'S QSI 005 4.9, UPDATE MAT'L SPEC	CP	16.01.06
B	REVISED D4095-1/-1F/3/3F; 4715 PLUS ONE ROCK-GUARD REPLACES D4096-1/-3; ADDED D4095-5/-7 -9/-11; REVISED HARDCOAT DESIGN; REVISED NOTE 2	XDF	11.10.18
A	NEW ISSUE	MB	10.04.20
REV.	DESCRIPTION	BY	DATE
DESIGN	MB	DART AEROSPACE USA, INC EUGENE, OR	
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CHECKED		DRAWING NO.	REV. D1
MFG. APPR.		D4095	SHEET 1 OF 9
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE	NTS
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D4095-041 WEARPLATE ASSEMBLY



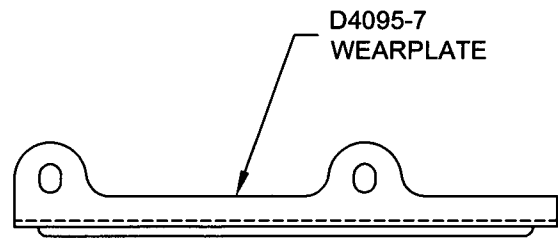
D4095-043 WEARPLATE ASSEMBLY



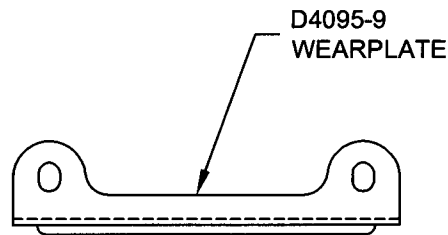
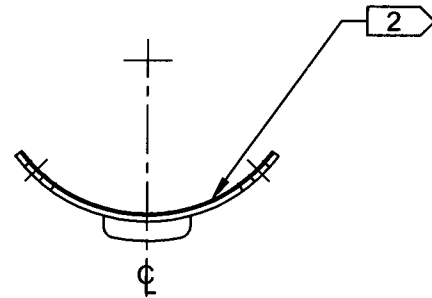
D4095-045 WEARPLATE ASSEMBLY

PRELIMINARY

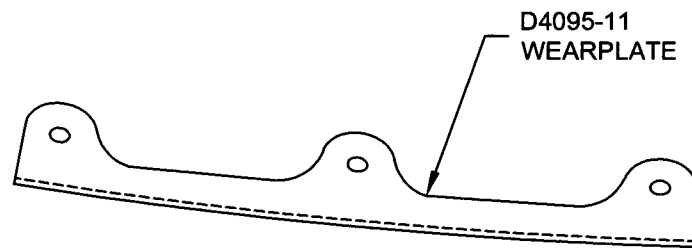
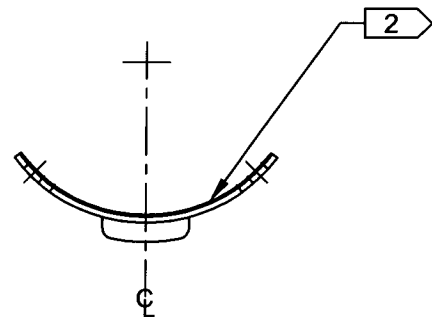
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MFG. APPR.	<i>[Signature]</i>	D4095	SHEET 2 OF 9
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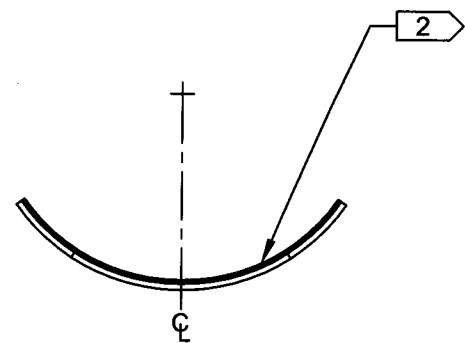
D4095-047 WEAR PAD ASSEMBLY



D4095-049 WEAR PAD ASSEMBLY

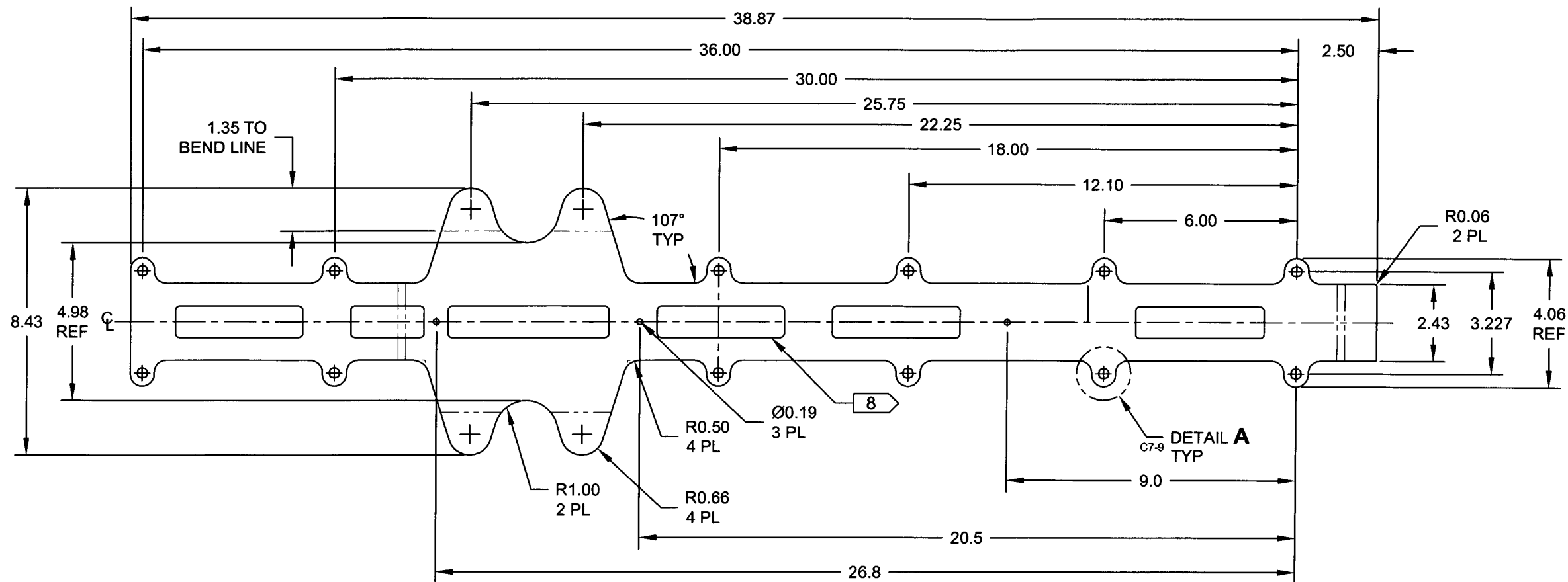


D4095-051 WEARPAD ASSEMBLY

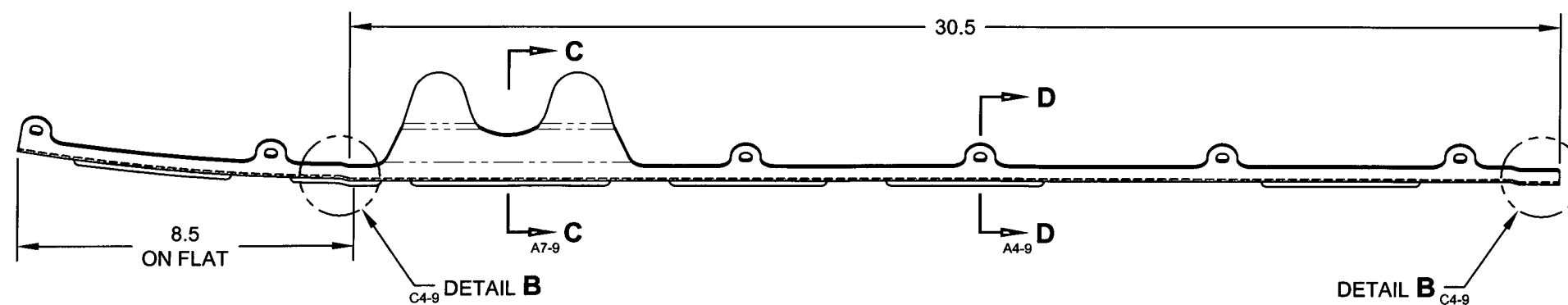


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D4095-1F FLAT PATTERN 1



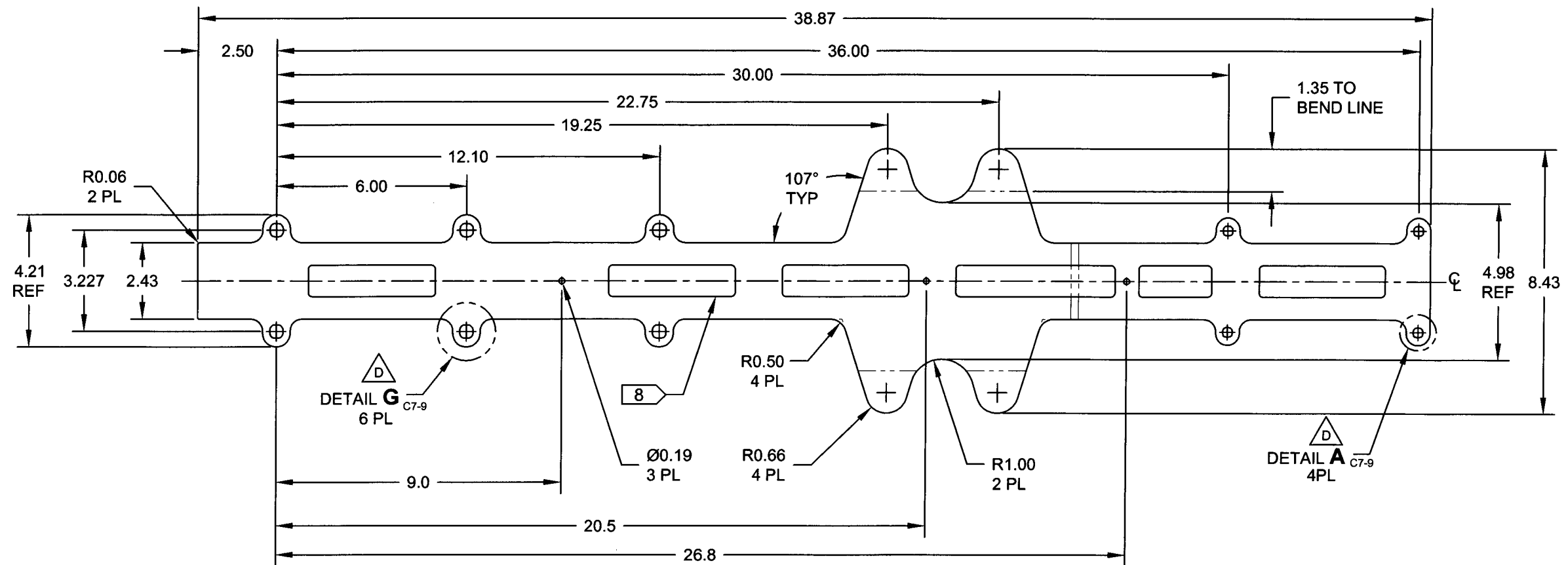
D4095-1 BENDING DETAIL
(MAKE FROM D4095-1F)

D4095-1 NOTES:

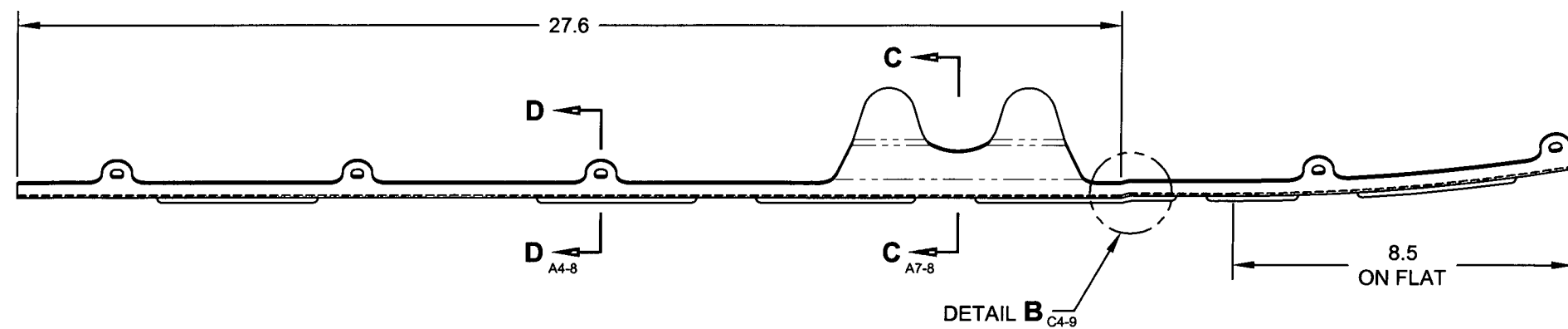
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH, 16 GAUGE (0.063 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316), OR ASTM A240
OR ASME SA240 REF DART MATERIAL SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5
- 9) PARTS ARE SYMMETRIC ABOUT CENTERLINE

PRELIMINARY

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D4095-3F FLAT PATTERN 1



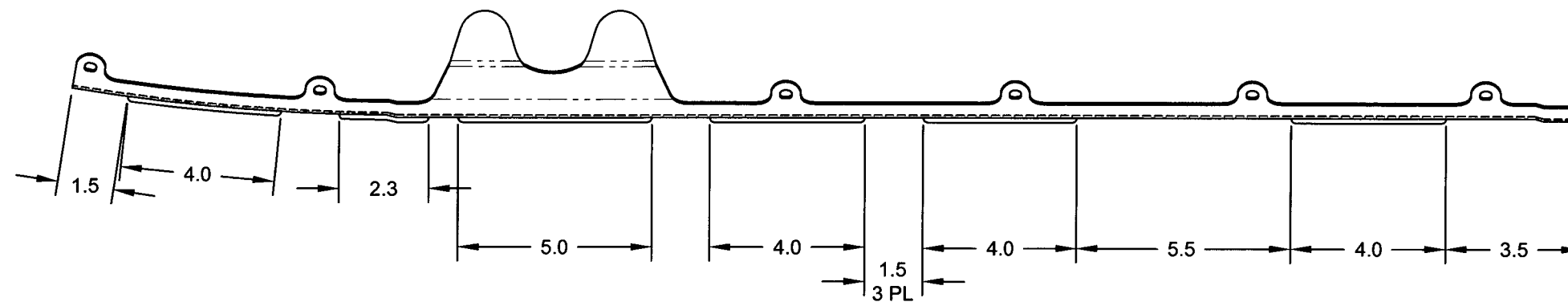
D4095-3 BENDING DETAIL
(MAKE FROM D4095-3F)

D4095-3 NOTES:

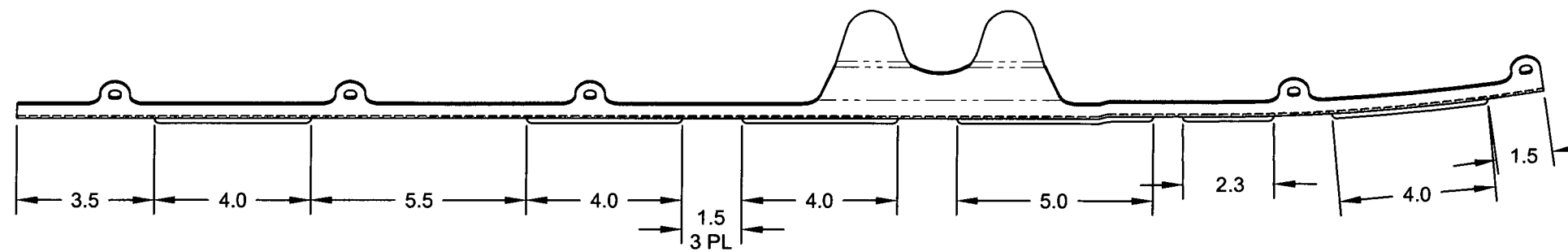
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH, 16 GAUGE (0.063 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316), OR ASTM A240
OR ASME SA240 REF DART MATERIAL SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5
- 9) PARTS ARE SYMMETRIC ABOUT CENTERLINE

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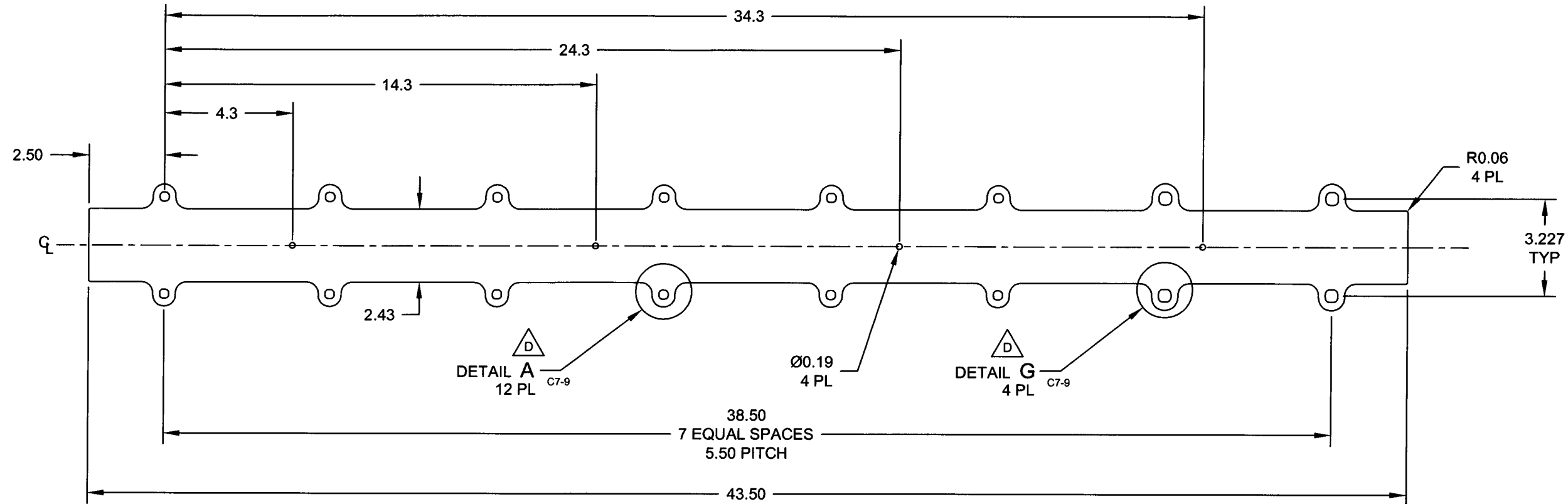
D4095-1 WELDING DETAIL



D4095-3 WELDING DETAIL

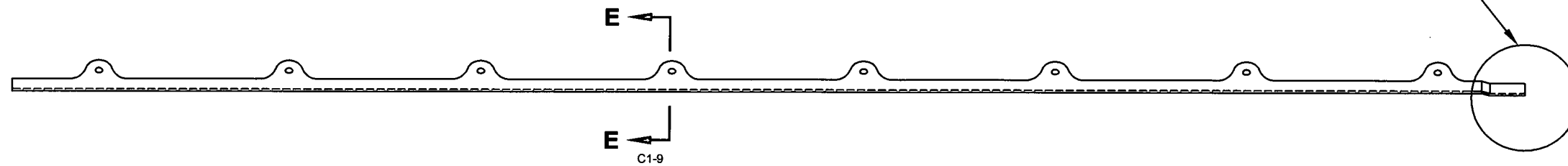
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D4095-5F FLAT PATTERN

1



D4095-5 BENDING DETAIL

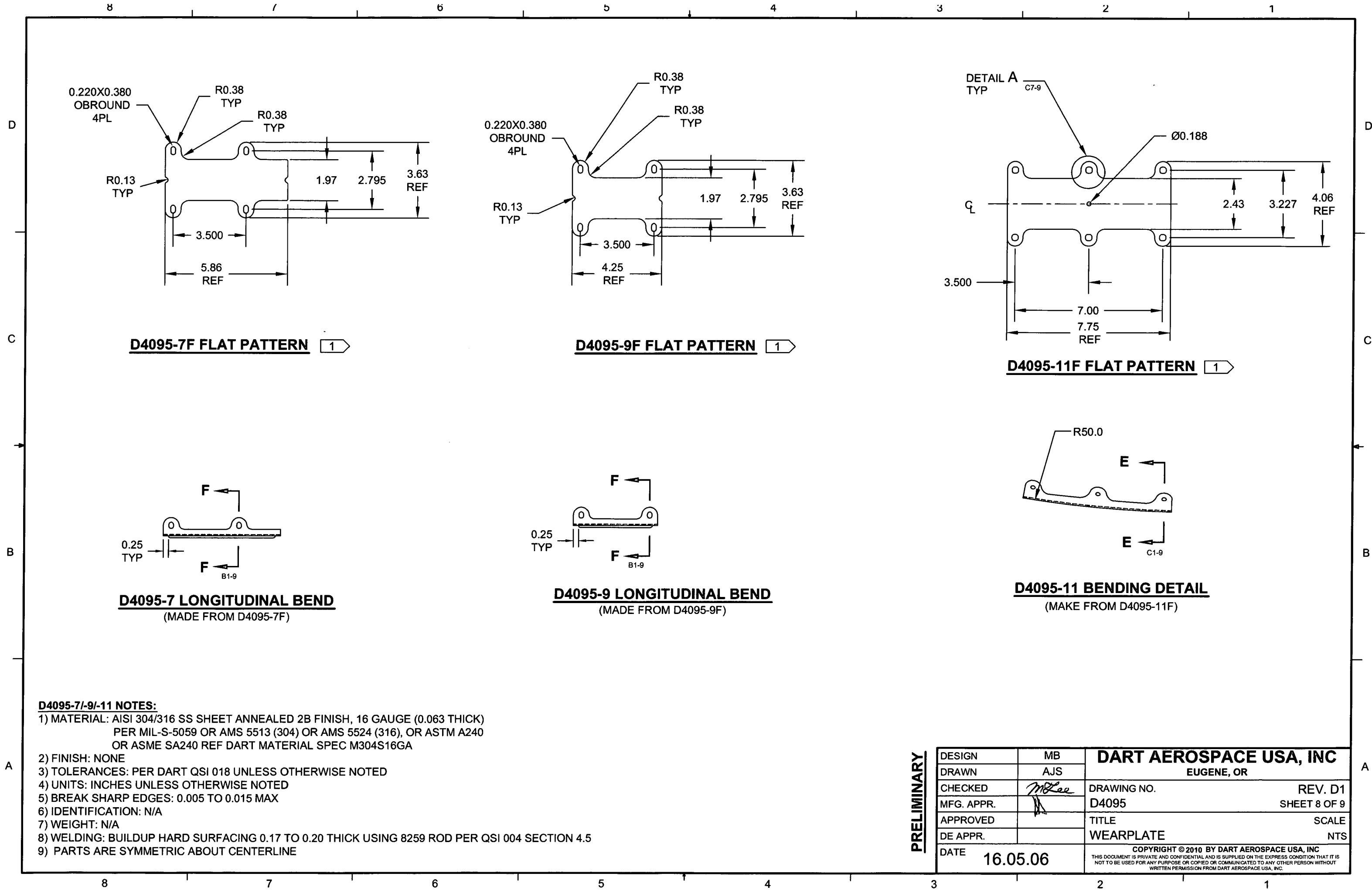
(MAKE FROM D4095-5F)

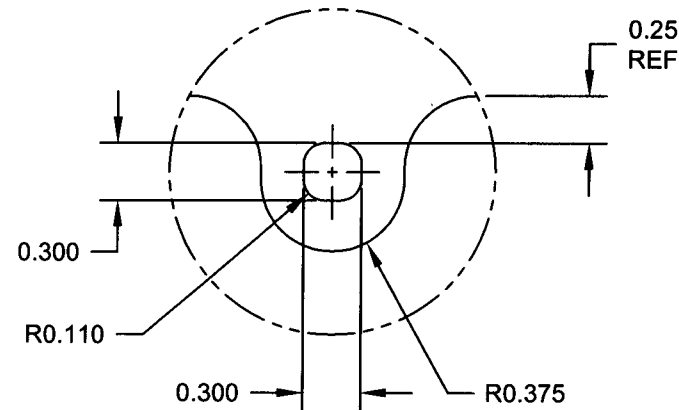
D4095-5 NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH, 16 GAUGE (0.063 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316), OR ASTM A240
OR ASME SA240 REF DART MATERIAL SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5
- 9) PARTS ARE SYMMETRIC ABOUT CENTERLINE

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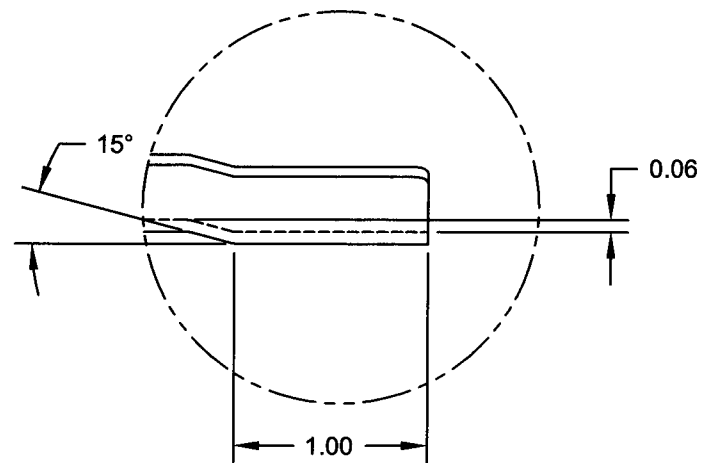




DETAIL A: TAB DETAIL

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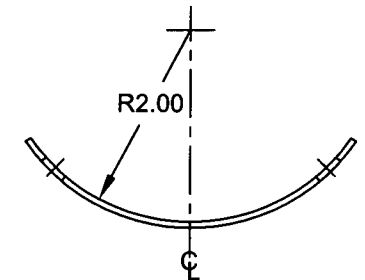
C3-4
C2-5
C6-7
D2-8



DETAIL B: JOGGLE DETAIL

SCALE 4X

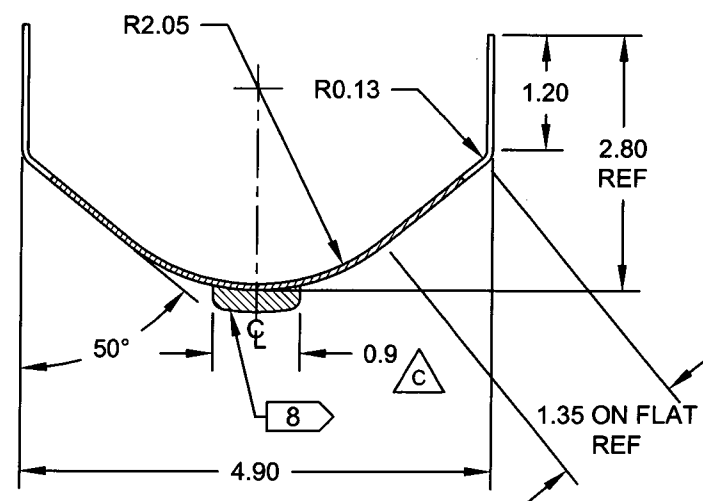
B2-4
B6-4
B3-5
B2-7



SECTION E-E

SCALE 2X

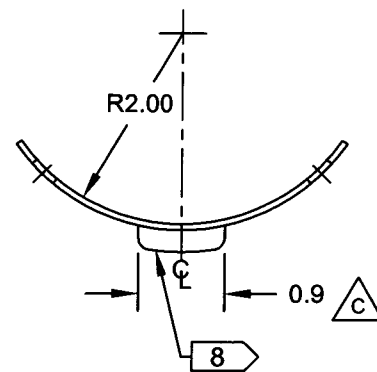
B5-7
B2-8



SECTION C-C

SCALE 2X

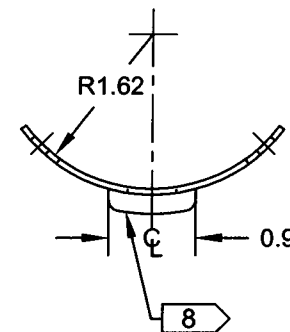
B5-4
B4-5



SECTION D-D

SCALE 2X

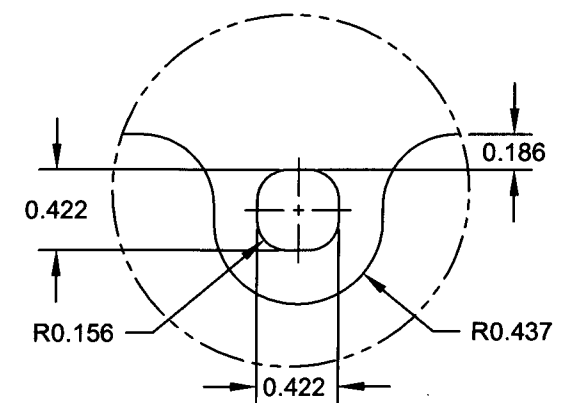
B4-4
B5-5



SECTION F-F

SCALE 2X

B5-8
B7-8



DETAIL G: TAB DETAIL

SCALE 4X

C6-5
C4-7

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MFG. APPR.	<i>[Signature]</i>	D4095	SHEET 9 OF 9
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